

# 10Sep2010 Tri-Agency Mission Scientist Report - Chris Davis

Submitted by mgoodman on Fri, 09/10/2010 - 22:25

Flight Date:

Fri, 09/10/2010

Sortie Number:

none

Mission Synopsis for Sept. 10, 2010

The system of interest for the next 3 days (possibly more) is PGI44/AL92

## **NOAA/IFEX:**

No flights planned Saturday.

The NOAA G-IV will takeoff Sunday 9/12 at 1730 UTC from Tampa, fly PGI44/AL92 and recover in St. Croix.

NOAA has a tentative plan to fly one P-3 (N42) from Tampa departing 8 UTC on Monday, conduct a mission into AL92/PGI44, There would be a mission by the other P-3 (N43) into AL92, take off at 20 UTC Monday from Tampa. That would be concurrent with the G-IV.

Further missions later Monday and Tuesday from St. Croix are possible.

## **NASA/GRIP:**

NASA plans a DC-8 departure from Ft. Lauderdale at 18 UTC Sunday 12 Sept. to target AL92. A follow-on mission into AL92 is possible on Monday.

The Global Hawk is planning a 24-hour flight into AL92 departing Sunday at 1130 UTC. There will be an estimated 5 h on-station with no dropsondes.

## **NSF/PREDICT:**

The G-V will fly AL92 tomorrow (Saturday) departing at 1630 UTC for a 6-hour mission into AL92. Another mission is planned for Sunday, takeoff 11 UTC. Additional flights for Monday and beyond will be considered over the next two days.

## **AIR FORCE:**

The Air Force has a mission planned for Sunday Sept. 12 to do a position fix on AL92 at 18 UTC.

